

A NEW *IPOMOEA* (CONVOLVULACEAE) FROM HONDURAS

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ABSTRACT

The new species *Ipomoea clewellii* is proposed.

KEY WORDS: Convolvulaceae, *Ipomoea*, species nova

During his visit as a Fulbright scholar, Dr. Andre F. Clewell discovered the following taxon:

Ipomoea clewellii C. Nelson, *sp. nov.* HOLOTYPE: HONDURAS. Gracias a Dios: Ahuas, llano tropical lluvioso, 12-14 diciembre 1972, *Andre Clewell 3679* (TEFH).

Folia aniseoidea; sepala extra glabra intra pubescentia; filamenta basim barbata; stylus glaber ca. 5 mm longus.

Stems pubescent, twining, sulcate, ridged, to 1.5 mm in diameter; leaves oblong ovate to elliptic, lamina 4.5-7.5 cm long by 2.0-2.5 cm wide, acute to acuminate, mucronate, mucro ca. 2 mm long, cuneate, glabrate above, pubescent below, costa and veins sunken to superficial above, raised below, petiole 1.5-2.0 cm long, ca. 1 mm wide, pubescent to glabrate; inflorescence pedunculate, mostly 2 flowered, peduncle 0.7-10 cm long, ca. 1 mm wide, sulcate, pubescent to glabrate; pedicels 13-20 mm long by 1 mm wide, glabrous, sulcate; sepal ovate, obtuse or rounded at the apex, to 10 mm long by 7 mm wide, glabrous outside, pubescent inside, the margin hyaline; flower campanulate to 6 cm long, glabrous on both surfaces; stamens inserted to 1/6 of the corolla near the base of the corolla, to 12 mm long, filaments glabrous, bearded at the base, ca. 5 mm long, anthers glabrous, to 5 mm long; pistils ca. 10 mm long; ovary glabrous, 2 x 1 mm; style glabrous, ca. 5 mm long; stigma ca. 2 mm long, lanceolate-capitate; fruit unknown.

This species differs from *Ipomoea steerei* (Standl.) L.O. Wms. by its smaller stamens.

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